



Practiti n r's D k t N . 1062/D02

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kamen et al. Atty. Docket: 1062/D02
 Serial No.: 10/616,025 Art Unit: 3652
 Date Filed: July 9, 2003 Examiner: N/A
 Invention: Self-Balancing Ladder and Camera Dolly

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
 WITHIN THREE MONTHS OF FILING OR
 BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant. (1) within three months of the filing date of a national application; (1) within three months of the date of entry of the national stage as set forth in § 1.491 in an International application; or (3) before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. § 1.97(b)

CERTIFICATE of MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: November 13, 2003

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.


 Signature

Samuel J. Petuchowski
 (type or print name of person certifying)

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office)

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."

NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuations-in-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosures statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63).

Reg. No.: 37,910


 Signature of Practitioner

Tel. No.: (617) 443-9292

Samuel J. Petuchowski

Customer No.: 002101

Bromberg & Sunstein LLP
125 Summer Street, Boston, MA 02110

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action)

Practitioner's Docket No. 1062/D02**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kamen et al.
Serial No.: 10/616,025
Date Filed: July 9, 2003
Invention: Self-Balancing Ladder and Camera Dolly

Atty. Docket: 1062/D02
Art Unit: 3652
Examiner: N/A

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT**CERTIFICATE UNDER 37 C.F.R. § 1.8(a) and 1.10***

*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that this correspondence is, on the date shown below, being:

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- deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)**37 C.F.R. § 1.10***

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Mailing Label No. _____ (**mandatory**)

TRANSMISSION

- transmitted by facsimile to the Patent and Trademark Office.

Date: November 13, 2003


Signature

Samuel J. Petuchowski
(type or print name of person certifying)

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods:

- (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
- (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
- (3) Before the mailing date of a first Office action on the merits; or
- (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O. G. 13 -25 at 17.

WARNING: "No information disclosure statement maybe filed in a provisional application." 37 C.F.R. § 1.51(d).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

1. Preliminary Statements
2. FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)
3. Statement as to Information Not Found in Patents or Publications
4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5. Cumulative Patents or Publications
6. Copies of Listed Information Items Accompanying This Statement
7. Concise Explanation of Non-English Language Listed Information Items
 - 7A. EPO Search Report
 - 7B. English Language Version of EPO Search Report
8. Translation(s) of Non-English Language Documents
9. Concise Explanation of English Language Listed Information Items (Optional)
10. Identification of Person(s) Making This Information Disclosure Statement

NOTE: "Once the minimum requirements are met the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

S ction 1. Pr liminary Stat m nts

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Applicants disclose herewith all references, as listed in Section 2, that have been considered by their counsel in regard to this application. In the best judgment of counsel, none of the references are more material to the examination of this application than those designated by the symbol “#” in the next-to-right-hand column. Designation of a reference by a “#” symbol does not constitute an admission that such a reference constitutes prior art that is relevant to any particular claim presented in the application.

(Information Disclosure Statement—Section 1. Preliminary Statements [6-1]--)



SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kamen et al. Atty. Docket: 1062/D02
Serial No.: 10/616,025 Art Unit: 3652
Date Filed: July 9, 2003 Examiner: N/A
Invention: Self-Balancing Ladder and Camera Dolly

Ref. No.	U.S. Patent No.	Inventor	Issue Date	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
AA	584,127	Draullette et al.	June 8, 1897	ET		
AB	849,270	Schafer et al.	Apr. 2, 1907	AA		
AC	2,742,973	Johannesen, H.	Apr. 24, 1956	AB		
AD	3,145,797	Taylor	Aug. 25, 1964	AC		
AE	3,260,324	Suarez	July 12, 1966	AD		
AF	3,283,398	Andren	Nov. 8, 1966	AE		
AG	3,288,234	Feliz, J.	Nov. 29, 1966	AF		
AH	3,348,518	Forsyth et al.	Oct. 24, 1967	AG		
AI	3,374,845	Selwyn, D.	Mar. 26, 1968	AH		
AJ	3,399,742	Malick	Sept. 3, 1968	AI	#	
AK	3,450,219	Fleming, J.	June 17, 1969	AJ		
AL	3,446,304	Alimanestiano	May 1969			
AM	3,515,401	Gross, E.	June 2, 1970	AK		
AN	3,580,344	Floyd	May 25, 1971	AL		
AO	3,596,298	Durst, Jr.	Aug. 3, 1971	AM		
AP	3,860,264	Douglas et al.	Jan. 14, 1975	AN		
AQ	3,872,945	Hickman et al.	Mar. 25, 1975	AO		
AR	3,952,822	Udden et al.	Apr. 27, 1976	AP		
AS	4,018,440	Deutsch	Apr. 19, 1977	AQ		
AT	4,062,558	Wasserman	Dec. 13, 1977	AR		

Ref. No.	U.S. Patent No.	Inventor	Issue Date	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
AU	4,076,270	Winchell	Feb. 28, 1978	AS		
AV	4,088,199	Trautwein	May 9, 1978	AT		
AW	4,094,372	Notter	June 13, 1978	AU		
AX	4,109,741	Gabriel	Aug. 29, 1978	AV		
AY	4,111,445	Haibeck	Sept. 5, 1978	AW		
AZ	4,151,892	Francken	May 1, 1979	AX		
BA	4,222,449	Feliz	Sept. 16, 1980	AY		
BB	4,264,082	Fouchey, Jr.	Apr. 28, 1981	AZ		
BC	4,266,627	Lauber	May 12, 1981	BA		
BD	4,293,052	Daswick et al.	Oct. 6, 1981	BB		
BE	4,325,565	Winchell	Apr. 20, 1982	BC		
BF	4,354,569	Eichholz	Oct. 19, 1982	BD		
BG	4,363,493	Veneklasen	Dec. 14, 1982	BE		
BH	4,373,600	Buschbom et al.	Feb. 15, 1983	BF		
BI	4,375,840	Campbell	Mar. 8, 1983	BG		
BJ	4,510,956	King	Apr. 16, 1985	BH		
BK	4,560,022	Kassai	Dec. 24, 1985	BI		
BL	4,566,707	Nitzberg	Jan. 28, 1986	BJ		
BM	4,570,078	Yashima et al.	Feb. 11, 1986			
BN	4,571,844	Komasaku et al.	Feb. 25, 1986	BK		
BO	4,624,469	Bourne, Jr.	Nov. 25, 1986	BL		
BP	4,657,272	Davenport	Apr. 14, 1987	BM		
BQ	4,685,693	Vadjunec	Aug. 11, 1987	BN		
BR	4,709,772	Brunet	Dec. 1, 1987	BO		
BS	4,716,980	Butler	Jan. 5, 1988			
BT	4,740,001	Torleumke	Apr. 26, 1988	BP		
BU	4,746,132	Eagan	May 24, 1988	BQ		
BV	4,770,410	Brown	Sept. 13, 1988	BR		

Ref. No.	U.S. Patent No.	Inventor	Issue Date	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
BW	4,786,069	Tang	Nov. 22, 1988	BS		
BX	4,790,400	Sheeter	Dec. 13, 1988	BT		
BY	4,790,548	Decelles et al.	Dec. 13, 1988	BU		
BZ	4,794,999	Hester	Jan. 3, 1989	BV		
CA	4,798,255	Wu	Jan. 17, 1989	BW		
CB	4,802,542	Houston et al.	Feb. 7, 1989	BX		
CC	4,809,804	Houston et al.	Mar. 7, 1989	BY		
CD	4,834,200	Kajita	May 30, 1989	BZ		
CE	4,863,182	Chern	Sept. 5, 1989	CA		
CF	4,867,188	Reid	Sept. 19, 1989	CB		
CG	4,869,279	Hedges	Sept. 26, 1989	CC		
CH	4,874,055	Beer	Oct. 17, 1989	CD		
CI	4,890,853	Olson	Jan. 2, 1990	CE		
CJ	4,919,225	Sturges	Apr. 24, 1990	CF		
CK	4,953,851	Sherlock et al.	Sept. 4, 1990	CG		
CL	4,985,947	Ethridge	Jan. 22, 1991	CH		
CM	4,984,754	Yarrington	Jan. 15, 1991	CI		
CN	4,998,596	Miksitz	Mar. 12, 1991	CJ		
CO	5,002,295	Lin	Mar. 26, 1991	CK		
CP	5,011,171	Cook	Apr. 30, 1991	CL		
CQ	5,052,237	Reimann	Oct. 1, 1991	CM		
CR	5,111,899	Reimann	May 12, 1992	CN		
CS	5,158,493	Morgrey	Oct. 27, 1992	CO		
CT	5,161,820	Vollmer	Nov. 10, 1992			
CU	5,168,947	Rodenborn	Dec. 8, 1992	CP		
CV	5,171,173	Henderson et al.	Dec. 15, 1992	CQ		
CW	5,186,270	West	Feb. 16, 1993	CR		
CX	5,221,883	Takenaka et al.	June 22, 1993	CS		

Ref. No.	U.S. Patent No.	Inventor	Issue Date	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
CY	5,241,875	Kochanneck	Sept. 7, 1993	CT		
CZ	5,248,007	Watkins et al.	Sep. 28, 1993	CU		
DA	5,314,034	Chittal	May 24, 1994	CV		
DB	5,350,033	Kraft	Sept. 27, 1994	CW		
DC	5,366,036	Perry	Nov. 22, 1994	CX		
DD	5,376,868	Toyoda et al.	Dec. 27, 1994			
DE	5,419,624	Adler et al.	May 30, 1995			
DF	5,701,965	Kamen et al.	Dec. 30, 1997	CY		
DG	5,701,968	Wright-Ott et al.	Dec. 1997			
DH	5,775,452	Patmont	July 1998			
DI	5,791,425	Kamen et al.	Aug. 11, 1998	CZ	#	
DJ	5,794,730	Kamen	Aug. 18, 1998		#	
DK	5,971,091	Kamen et al.	Oct. 26, 1999		#	
DL	5,973,463	Okuda et al.	Oct. 26, 1999			
DM	5,975,225	Kamen et al.	Nov. 2, 1999		#	
DN	5,986,221	Stanley	Nov. 16, 1999			
DO	6,003,624	Jorgensen et al.	Dec. 21, 1999			
DP	6,039,142	Eckstein et al.	Mar. 21, 2000			
DQ	6,050,357	Staelin et al.	Apr. 18, 2000			
DR	6,059,062	Staelin et al.	May 9, 2000			
DS	6,125,957	Kauffmann	Oct 2000			
DT	6,131,057	Tamaki et al.	Oct. 10, 2000			
DU	6,223,104	Kamen et al.	Apr. 24, 2001			
DV	6,225,977	Li	May 1, 2001			
DW	6,288,505	Heinzmann et al.	Sep. 11, 2001		#	
DX	6,302,230	Kamen et al.	Oct. 16, 2001			

Ref. No.	U.S. Publication No.	Inventor	Publication Date	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
DY	US 2002/063006 A1	Kamen et al	30 May 2002			

Ref. No.	Foreign Patent No.	Applicant	Publication Date	Ref. No. in 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
DZ	DE 2 048 593	Deres Development	May 6, 1971	DA		
EA	DE 298 08 091 U1	Brecht	Oct. 10, 1998	DB		
EB	DE 298 08 096 U1	Brecht	Oct. 8, 1998	DC		
EC	DE 31 28 112 A1	Heid	Feb. 3, 1983	DD		
ED	DE 32 42 880 A1	Toselli	June 23, 1983	DE		
EE	DE 3411489 A1	Takamiya et al.	Oct. 10, 1984	DF		
EF	DE 44 04 594 A 1✓	Wittelsberger (and translation)	Aug. 17, 1995			
EG	DE 196 25 498 C 1✓	Eckstein, et al.	Nov. 20, 1997			
EH	EP 0 193 473	Brunet	Sept. 3, 1986	DG		
EI	EP 0 537 698 A1	Toselli	Apr. 21, 1993	DH		
EJ	EP 0 109 927	von Rohr	July 4, 1984	DI		
EK	EP 0 958 978 A2✓	Ghoneim et al	Nov. 24, 1999			
EL	FR 82 04314	Tobex	Sept. 24, 1982	DJ		
EM	FR 980 237	Pages	May 9, 1951	DK		
EN	GB 2 139 576 A	Colpus	Nov. 14, 1984	DL		
EO	JP 59-73372		Apr. 25, 1984	DM		
EP	JP 61-31685		Feb. 26, 1986	DN		
EQ	JP 4-201793	Furukawa (with translation)	July 22, 1992	EV	#	
ER	JP 2-190277	Toyoda (translation)	July 26, 1990	DO		
ES	JP 5-213240	Mitsubishi (translation)	Aug. 24, 1993	DP		
ET	JP 02555580	Takahashi (with abstract)	Dec. 17, 1985	DQ		
EU	JP 7255780		Mar. 1995	DR		

Ref. No.	Foreign Patent No.	Applicant	Publication Date	Ref. No. in 09/325,976 {Atty. B99}	See Sec. 1	Exam. Init.
EV	JP 57-87766	Iguchi (with abstract)	June 1982	DS		
EW	JP 52-44933	Shimizu (with abstract)	Oct. 1975	DT		
EX	JP 63-305082	Santo (with abstract and translation)	Dec. 1988	DU		
EY	JP 62-12810	Hitachi	July 10, 1985	DV		
EZ	JP 57-110569			DW		
FA	JP 6-171562	Takeda	Dec. 10, 1992	DX		
FB	JP 6-105415	Suzuki	December 21, 1994	EU		
FC	UK 152,664	Garanzini	Feb. 16, 1922	DZ		
FD	UK 1213930	Fleming	Nov. 25, 1970	DY		
FE	WO 86/05752	Post	Oct. 9, 1986	EA		
FF	WO 89/06117	Rix (with translation)	July 13, 1989	EB	#	
FG	WO 96/23478	Kamen et al.	Aug. 8, 1996	EC		
FH	WO 98/46474 ✓	Staelin et al.	Oct. 22, 1998			
FI	WO 00 75001 A ✓	Deka Products LP	14 December 2000			
FJ	EP 0663 313 A1 ✓	Fujii et al.	July 19, 1995			

Ref. No.	Non-Patent References	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam Init.
FK	Kawaji, S., <i>Stabilization of Unicycle Using Spinning Motion</i> , <i>Denki Gakkai Ronbushi, D</i> , Vol. 107, Issue 1, Japan (1987), pp. 21-28	ED		
FL	Schoonwinkel, A., <i>Design and Test of a Computer-Stabilized Unicycle</i> , Stanford University (1988), UMI Dissertation Services	EE		
FM	Vos, D., <i>Dynamics and Nonlinear Adaptive Control of an Autonomous Unicycle</i> , Massachusetts Institute of Technology, 1989	EF		
FN	Vos, D., <i>Nonlinear Control of an Autonomous Unicycle Robot: Practical Issues</i> , Massachusetts Institute of Technology, 1992	EG		

Ref. No.	Non-Patent References	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam Init.
FO	Koyanagi et al., <i>A Wheeled Inverse Pendulum Type Self-Contained Mobile Robot and its Posture Control and Vehicle Control</i> , <u>The Society of Instrument and Control Engineers</u> , Special issue of the 31 st SICE Annual Conference, Japan 1992, pp. 13-16.	EH		
FP	Koyanagi et al., <i>A Wheeled Inverse Pendulum Type Self-Contained Mobile Robot</i> , <u>The Society of Instrument and Control Engineers</u> , Special issue of the 31 st SICE Annual Conference, Japan 1992, pp. 51-56	EI		
FQ	Koyanagi et al., <i>A Wheeled Inverse Pendulum Type Self-Contained Mobile Robot and its Two Dimensional Trajectory Control</i> , <u>Proceeding of the Second International Symposium on Measurement and Control in Robotics</u> , Japan 1992, pp. 891-898.	EJ		
FR	Watson Industries, Inc., Vertical Reference Manual ADS-C132-1A, 1992, pp. 3-4	EK		
FS	News article <i>Amazing Wheelchair Goes Up and Down Stairs</i>	EL		
FT	Osaka et al., <u>Stabilization of unicycle</u> , <i>Systems and Control</i> , Vol. 25, No. 3, Japan 1981, pp. 159-166 (Abstract Only)	EM		
FU	Roy et al., <i>Five-Wheel Unicycle System</i> , <u>Medical & Biological Engineering & Computing</u> , Vol. 23, No. 6, United Kingdom 1985, pp. 593-596	EN		
FV	Kawaji, S., <i>Stabilization of Unicycle Using Spinning Motion</i> , <u>Denki Gakkai Ronbushi, D</u> , Vol. 107, Issue 1, Japan 1987, pp. 21-28 (Abstract Only).	EO		
FW	Schoonwinkel, A., <i>Design and Test of a Computer-Stabilized Unicycle</i> , <u>Dissertation Abstracts International</u> , Vol. 49/03-B, Stanford University 1988, pp. 890-1294 (Abstract only)	EP		
FX	Vos et al., <i>Dynamics and Nonlinear Adaptive Control of an Autonomous Unicycle - Theory and Experiment</i> , <u>American Institute of Aeronautics and Astronautics</u> , A90-26772 10-39, Washington, D.C. 1990, pp. 487-494 (Abstract only)	EQ		
FY	TECKNICO'S Home Page, <i>Those Amazing Flying Machines</i> , http://www.swiftsite.com/technico	ER		
FZ	<u>Stew's Hovercraft Page</u> , http://www.stewcam.com/hovercraft.html	ES		
GA	Kanoh, <i>Adaptive Control of Inverted Pendulum</i> , <u>Computrol</u> , vol. 2, (1983), pp. 69-75.	A		
GB	Yamafuji, <i>A Proposal for Modular-Structured Mobile Robots for Work that Principally Involve a Vehicle with Two Parallel Wheels</i> , <u>Automation Technology</u> , vol. 20, pp. 113-118 (1988).	B		

Ref. No.	Non-Patent References	Ref. No. in U.S.S.N. 09/325,976 {Atty. B99}	See Sec. 1	Exam Init.
GC	Yamafuji & Kawamura, <i>Study of Postural and Driving Control of Coaxial Bicycle</i> , <u>Paper Read at Meeting of Japan Society of Mechanical Engineering (Series C)</u> , vol. 54, no. 501, (May, 1988), pp. 1114-21	C		
GD	Yamafuji et al., <i>Synchronous Steering Control of a Parallel Bicycle</i> , <u>Paper Read at Meeting of Japan Society of Mechanical Engineering (Series C)</u> , vol. 55, no. 513, (May, 1989), pp. 1229-34.	D		
GE	Momoi & Yamafuji, <i>Motion Control of the Parallel Bicycle-Type Mobile Robot Composed of a Triple Inverted Pendulum</i> , <u>Paper Read at Meeting of Japan Society of Mechanical Engineering (Series C)</u> , vol. 57, no. 541, (Sep., 1991), pp. 154-159	E		
GF	Aucoin, <i>Olin Students Find Balance In Segway Project</i> , Boston Globe, April 5, 2003, p. D1.		#	

Examiner: _____

Date Considered: _____

NOTE FOR EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance AND not considered. Include copy of this form with next communication to applicant.

Examiner Signature: _____

Date Considered: _____

Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

NOTE: *"A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120." 37 C.F.R. section 1.98(d).*

WARNING: *"This exception to the requirement for copies of information does not apply to information which was cited in an international application under the Patent Cooperation Treaty." Notice of April 20, 1992 (1138 O.G. 37-41, 38).*

WARNING: *"Information which is cited or submitted to the Office in the parent application of a file wrapper continuing application under 37 C.F.R. section 1.62 will be part of the file before the examiner and need not be resubmitted in the continuing application. Likewise, the examiner will consider information cited or submitted to the Office in a parent application when examining a continuing application and thus this information need not be resubmitted unless applicant desires the information to be printed on the patent." Notice of April 20, 1992 (1138 O.G. 37-41, 37).*

WARNING: *While a copy of a non-English language item of information need not be submitted, if it was previously submitted to, or cited by, the Office in a prior application, provided it is properly identified in this statement and this application relies on that earlier filing date under 35 U.S.C. 120, nevertheless, the requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application. The concise explanation must explain the relevance, as presently understood by the person designated in section 1.56(c) most knowledgeable about the content of the information. Notice of January 9, 1992, 1135 O.G. 13-25, at 20.*

This application relies, under 35 U.S.C. section 121, on the earlier filing date of prior application SN.: 09/325,976 filed on June 4, 1999.

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:

AA-AK, AM-BL, BN-BR, BT-CS, CU-DC, DF, DI, DZ-EE
EH-EJ, EL-FG, FK-GE



(Rd. 85-11/00 Pub.605)

FORM 6-1

6-32

S ction 10. Id ntificati n f P rs n(s) Making This Inf rmati n Dis closure Statement

The person making this statement is

(check each applicable item)

- (a) the inventor(s) who signs below

SIGNATURE OF INVENTOR

(type or print name of inventor who is signing)

- (b) an individual associated with the filing and prosecution
of this application (37 C.F.R. § 1.56(c))

SIGNATURE OF INVENTOR

(type or print name of inventor who is signing)

- (c) the practitioner who signs below on the basis of the information:

(check each applicable item)

- supplied by the inventor(s).
 supplied by an individual associated with the filing and prosecution
of this application. (37 C.F.R. § 1.56(c))
 in the practitioner's file.

Reg. No.: 37,910

Samuel J. Petuchowski
SIGNATURE OF PRACTITIONER

Tel. No.: 617-443-9292

Samuel J. Petuchowski
(type or print name of person certifying)
Bromberg & Sunstein LLP
125 Summer Street
Boston, MA 02110-1618

Customer No.: 002101

(Information Disclosure Statement-Section 10. Identification of Person(s) Making This Information Disclosure
Statement [6-1]-
01062/00D59 260551.1

Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include: "A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included . . ."

NOTE: The wording in section 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

[X]Exception(s) to above:

[X] Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.

[] Cumulative patents or publications identified in Section 5.